

Docket No. UCIP403  
US App. No. 10/735,202

---

**IN THE CLAIMS:**

1. (currently amended) A three-way valve comprising:

a body provided with a plurality of cylindrical passageways each with a predetermined uniform diameter for liquid to flow in and out, a chamber in an intermediate portion, and a plurality of O-shaped rings attached in said chamber and respectively facing said holes:

a valve of a spherical shape positioned in said chamber, having a plurality of through holes possible to be aligned respectively with said passageways of said body, a shaft formed integral with said valve and extending upward from an upper end of said valve, a plurality of O-shaped rings fitting around said shaft, an upper end passing through said body and connected with a lateral grip[{}]; and,

said valve placed in advance in a mold in which said body is to be formed by an injecting process, said valve positioned in said chamber of body after said body is formed in the mold, said grip rotated to rotate said valve to open and close said passageways of said body.

2. (new) The three-way valve of claim 1, wherein said valve has a projection at its bottom portion opposite to said shaft, said projection engages with a recess in a bottom wall of said chamber.